

FORM

6

Rev  
11/20

# State of Colorado Oil and Gas Conservation Commission

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DE ET OE ES

Document Number:

402958898

Date Received:

02/21/2022

## WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10633

Contact Name: Tyler Barela

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (303) 902-6823

Address: 1801 CALIFORNIA STREET #2500

Fax:

City: DENVER State: CO Zip: 80202

Email: tbarela@civiresources.com

For "Intent" 24 hour notice required,

Name: Silver, Randy

Tel: (720) 827-6688

COGCC contact:

Email: randy.silver@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-013-06517-00

Well Name: OXFORD FARMS

Well Number: 11-25

Location: QtrQtr: NWNW Section: 25 Township: 2N Range: 69W Meridian: 6

County: BOULDER

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

### Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.116158

Longitude: -105.072366

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 06/04/2009

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 3000Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details:

### Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7553	7573			
J SAND	7992	8012			
NIOBRARA	7256	7343			

Total: 3 zone(s)

### Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	N-80		0	749	310	749	0	CALC
1ST	7+7/8	4+1/2	N-80		0	8135	385	8135	6480	CBL
				Stage Tool		5002	360	5002	3440	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7944 with 2 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 2 sks cmt from 7208 ft. to 7180 ft. Plug Type: CASING Plug Tagged: ☐  
Set 70 sks cmt from 5052 ft. to 4151 ft. Plug Type: CASING Plug Tagged: ☐  
Set 100 sks cmt from 3000 ft. to 2668 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set 40 sks cmt from 1235 ft. to 1102 ft. Plug Type: OPEN HOLE Plug Tagged: ☐  
Set 120 sks cmt from 385 ft. to 0 ft. Plug Type: CASING Plug Tagged: ☐

Perforate and squeeze at 7574 ft. with 50 sacks. Leave at least 100 ft. in casing 7208 CICR Depth  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 50 sacks half in. half out surface casing from 800 ft. to 634 ft. Plug Tagged: ☐

Set \_\_\_\_\_ sacks at surface

Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: ☐ Yes ☐ No

Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing

Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ Number of Days from Setting Surface Plug to Capping or Sealing the Well: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_

\*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

Updated Form 5A was submitted via Doc # 402958972.  
Proposed WBD is attached.  
This form is updating the cement top for the first string and the remedial cement squeeze from what was previously reported on the Form 5 (Doc # 1957778).

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Jenna Behm

Title: Regulatory Analyst Date: 2/21/2022 Email: regulatory@civiresources.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Jacobson, Eric Date: 3/4/2022

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 9/3/2022

### **Condition of Approval**

#### **COA Type**

#### **Description**

	<p>Prior to starting plugging operations a bradenhead test shall be performed if there has not been a reported bradenhead test within the 60 days immediately preceding the start of plugging operations.</p> <p>1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required.</p> <p>2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required.</p> <p>The Form 17 shall be submitted within 10 days of the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions. If samples are collected, copies of all final laboratory analytical results shall be provided to the COGCC within three (3) months of collecting the samples.</p> <p>If there is a need for sampling, contact COGCC engineering for verification of plugging procedure.</p>
	<p>1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations.</p> <p>2) After placing the shallowest hydrocarbon isolating plug (7574'), operator must wait a sufficient time to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations.</p> <p>3) Prior to placing the 800' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders.</p> <p>4) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 699' or shallower and provide 10 sx plug at the surface.</p> <p>5) Leave at least 100' of cement in the wellbore for each plug.</p> <p>6) Properly abandon flowlines as per Rule 1105. Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit Site Investigation and Remediation Workplans via Form 27 for COGCC prior approval before cutting and capping the plugged well, conducting flowline abandonment, and removing production equipment. Pursuant to Rule 1105.f. Abandonment Verification, within 90 days of an operator completing abandonment requirements for a flowline or crude oil transfer line, an operator must submit a Field Operations Notice, Form 42-Abandonment of Flowlines for on-location flowlines, or a Flowline Report, Form 44, for off-location flowlines or crude oil transfer lines.</p> <p>7) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	<p>Prior to commencing operations, at a minimum, the operator will provide an informational sheet to the owners/occupants of BUs that are nearby and adjacent to the parcel on which the well is located. The sheet will include the operator's contact information and the nature, timing, and expected duration of the PA operations.</p>
	<p>Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to proximity of building units (BUs) all blowdown gases will be controlled.</p>

4 COAs

### **Attachment List**

#### **Att Doc Num**

#### **Name**

402958898	FORM 6 INTENT SUBMITTED
402959331	WELLBORE DIAGRAM

Total Attach: 2 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Well file verification not completed prior to approval of NOIA.	03/04/2022
Engineer	Deepest Water Well within 1 Mile – 305' SB5 Base of Fox Hills - N/A	03/04/2022
Permit	<ul style="list-style-type: none"><li>• Verified as-drilled lat/long.</li><li>• Verified completed intervals (Docs 1967045, 402958972).</li><li>• Verified production reporting.</li></ul>	02/25/2022

Total: 3 comment(s)